Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Thursday 15 Aug 2024 until 23:59 on Friday 16 Aug 2024

Forecast Issued on Thursday 15 Aug 2024 at 02:27

Confidence: High for a generally wet day Thursday, although lower for timing of clearance of the rain. High also for rather more settled conditions through into the weekend but much lower for details on Monday.

Headline for Thursday 15 Aug 2024: Cloudy with outbreaks of rain, heavy at times. Windy

Mountain weather hazards on Thursday 15 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Heavy Rain	Cloudy	Sunny	Clear night
Precipitation probability					
90%	80%	50%	50%	<05%	<05%

Forecast for Thursday 15 Aug 2024

Weather: Cloudy with outbreaks of rain developing through the early hours, the rain heavy at times especially towards dawn. Then a cloudy morning with further outbreaks of, especially at first, occasionally heavy rain, the rain turning lighter and patchier through the late morning and early afternoon before clearing southeast through the afternoon. The evening then looks dry with cloud clearing.

Chance of cloud-free hill tops above 700m: Little chance through the morning and early afternoon but improving to 60% through the afternoon and close to 100% in the evening.

Low cloud and visibility: Periods or persistent cloud above about 600-750m, lowering to 450m at times, with patches below, cloud gradually becoming more occasional through the afternoon and lifting above the summits in the evening. Away from cloud visibility good falling to just a few kilometres in rain, becoming excellent from late afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 15 Aug 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	26/35 SW	27/38 SW	24/33 SW	21/30 NW	21/31 NW	20/30 NW	20/29 W
300	14/25 SW	14/26 SW	14/24 SW	15/24 NW	11/21 NW	9/19 NW	9/18 W
Valley	11/22 SW	12/25 SW	11/21 SW	14/25 NW	11/22 NW	7/18 NW	7/17 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/8	12/8	13/9	11/8	12/8	9/6	8/4
300	14/12	14/12	15/13	14/12	14/12	11/9	10/7
Valley	15/13	15/14	16/15	15/13	15/13	12/10	10/9
Freezing Level*	3700m	3600m	3300m	2600m	1800m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts around 50mph expected over ridges and summits until midday will give difficult walking conditions with a risk of being blown off balance. Navigation could be challenging with energy output significantly increased when walking into the wind.

Forecast for Friday 16 Aug 2024

Weather: Dry with long clear spells through the early hours then some good spells of sunshine through the morning. Becoming cloudier through the afternoon with a few showers possible through the evening.

Maximum wind: Westerly or southwesterly 20-25mph increasing 30mph by midday, with gusts around 45mph developing over ridges and summits.

Chance of cloud-free hill tops above 700m: Close to 100% through the morning, falling to 75% by mid-afternoon.

Low cloud and visibility: Little or no cloud below the summits through the morning and first half of the afternoon becoming more occasional above 600-750m from mid-afternoon. Away from cloud visibility excellent with just brief reductions in any evening showers.

Temperature: **Valleys:** Plus 8 or 9 Celsius at dawn rising to plus 17 or 18 Celsius by day.
At 700m: Around plus 7 Celsius rising to plus 10 or 11 Celsius.
Freezing level: Above the summits.

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